

Amendments to the Specification:

Please replace paragraphs [0007] – [0012] in the application as filed with the following new paragraphs for the *Summary of the Invention*:

These problems and others are solved by the present invention of an antenna comprising a mount assembly, a whip assembly, and a junction for connecting the whip assembly to the mount assembly. Each of the mount assembly and the whip assembly has a lower frequency transmission line and a higher frequency transmission line adapted to be connected at the junction by a connection. The junction has a key and a keyway so that the whip assembly can be joined to the mount assembly in only one alignment and thereby avoid twisting and abrading the connection. In addition, the lower frequency transmission lines will be connected only to each other and the higher frequency transmission lines will be connected only to each other when the whip assembly is joined to the mount assembly.

Preferably, the junction comprises a body portion on the mount assembly with a cavity and first and second connectors within the cavity. The first connector is electrically connected to the lower frequency transmission line in the mount assembly, and the second connector is electrically connected to the higher frequency transmission line in the mount assembly. The junction also has a coupler assembly on the whip assembly with a mating portion sized to be received within the cavity and third and fourth connectors. The third connector is electrically connected to the lower frequency transmission line in the whip assembly, and the fourth connector is electrically connected to the higher frequency transmission line in the whip assembly. Either the cavity or the coupler assembly has the key and the other of them has the keyway so that only the first and third connectors can be connected to each other, and only the second and fourth connectors can be connected to each other in the junction.

In another aspect of the invention, the keyway includes a chordal wall to form a D shaped opening, and the key comprises a cutout in a cylindrical stub to form a D shaped

insert. In another aspect, the key includes a pin, and the keyway comprises a slot sized to receive the pin.

In a further aspect, the whip assembly can include a lower section assembly, an upper section assembly and a junction for connecting the lower section assembly to the upper section assembly. Each of the lower section assembly and the upper section assembly has a lower frequency transmission line and a higher frequency transmission line adapted to be connected at the junction by a connection. In this case, the junction has a key and a keyway so that the lower section assembly can be joined to the upper section assembly in only one alignment and thereby avoid twisting and abrading the connection. In addition, the lower frequency transmission lines will be connected only to each other and the higher frequency transmission lines will be connected only to each other when the whip assembly is joined to the mount assembly.

Preferably, the keyway is a D shaped cavity and the key is a D shaped insert sized to be received in the D shaped cavity. But the key can be a pin and the keyway a slot sized to receive the pin.